

Closed Topic Search

Enter terms
Search

[Reset](#) Sort By: Close Date (descending)

- [Relevancy \(descending\)](#)
- [Title \(ascending\)](#)
- [Open Date \(descending\)](#)
- [Close Date \(ascending\)](#)
- [Release Date \(descending\)](#)

NOTE: The Solicitations and topics listed on this site are copies from the various SBIR agency solicitations and are not necessarily the latest and most up-to-date. For this reason, you should visit the respective agency SBIR sites to read the official version of the solicitations and download the appropriate forms and rules.

Displaying 1 - 10 of 334 results



[1. RFA-HD-16-006 : Tools for Assessment and Improvement of Neurologic Outcomes \(R41/R42\)](#)

Release Date: 08-12-2015 Open Date: 11-10-2015 Due Date: 12-10-2015 Close Date: 12-10-2015

Background Improving pregnancy outcome is a prime mission for Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD). Neonatal neurologic disease contributes a significant burden to patients, their families and society. Neonatal encephalopathy (NE) affects up to 3.3/1000 term and late preterm infants in the developed world. Hypoxic ischemic encephalopathy (HIE), a ...

STTR Department of Health and Human Services

[2. RFA-DA-16-006 : Tools for Monitoring and Manipulating Modified RNAs in the Nervous System \(R41/R42\)](#)

Release Date: 07-21-2015 Open Date: 10-18-2015 Due Date: 11-18-2015 Close Date: 11-18-2015

Background Chemical modifications play a crucial role in the regulation of biological processes. For example, the function of a protein is often modulated by its stable tagging with phosphates, sugars, or lipids, while epigenomic marks on DNA or histones can help dial gene expression up or down. One area that lags behind is the systematic characterization of all the chemical modificati ...

STTR Department of Health and Human Services

[3. RFA-HL-15-026: HHS STTR RFA-HL-15-026](#)

Release Date: 12-03-2014 Open Date: 01-09-2015 Due Date: 11-09-2015 Close Date: 11-09-2015

Background Twenty-five years after discovery of the gene that causes cystic fibrosis (CF), we now are witnessing the emergence of drug therapies that target the fundamental molecular dysfunctions associated with mutations in the CF transmembrane conductance regulator (CFTR) gene. While these novel therapies offer an exciting prospect for modifying disease outcomes in CF, they may complicate even ...

STTR Department of Health and Human Services

[4. DLA15C-001: Detecting Counterfeit, Substandard, Nonconforming, and Improperly Processed Material](#)

Release Date: 08-27-2015 Open Date: 09-28-2015 Due Date: 10-28-2015 Close Date: 10-28-2015

TECHNOLOGY AREA(S): Air Platform, Battlespace, Chemical/Biological Defense, Ground/Sea Vehicles, Human Systems, Nuclear Technology, Sensors, Space Platforms, Weapons OBJECTIVE: The Defense Logistics Agency (DLA) seeks to provide responsive, best value supplies consistently to our customers. DLA continually investigates diverse technologies which would lead to the highest level of innovation i ...

STTR Defense Logistics Agency Department of Defense

[5. 001: Non- or Minimally-Invasive Methods to Measure Biochemical Substances during Neonatal and Perinatal Patient Care and Research \(R41\)](#)

Release Date: 06-22-2015 Open Date: 06-15-2015 Due Date: 08-24-2015 Close Date: 08-24-2015

Purpose The primary purpose of this initiative is to stimulate translational research by inviting small businesses with bioengineering and biomedical expertise to collaborate to develop advanced, non- or minimally invasive methods for rapid measurement and monitoring of biochemical substances during the care of perinatal (pregnant women and newborn infants) and pediatric patient populations. The m ...

STTR Department of Health and Human Services

[6. RFA-AT-16-004: HHS STTR RFA-AT-16-004](#)

Release Date: 04-03-2015 Open Date: 07-05-2015 Due Date: 08-05-2015 Close Date: 08-05-2015

Background Natural products are essential sources of medicines. The World Health Organization estimates that ~80% of the world's population relies on traditional medicines made from natural products. The modern pharmaceutical industry is also dependent on plant-based medicines, with as much as 50% of all drugs based on natural products or derived from a natural product origin. Clearly, pla ...

STTR Department of Health and Human Services

7. 001: Tools and Services for Designing Methodologically Rigorous Animal Studies (R41/R42)

Release Date: 07-05-2015 Open Date: 07-05-2015 Due Date: 08-05-2015 Close Date: 08-05-2015

Research Objectives Animal studies play a vital role in science. In scientific research, laboratory animals are used to develop and test putative medications, to elucidate normal biological processes, and to study genes/mutations found in both animals and humans, among others. National Institutes of Health (NIH) is diligent in following the guidelines for ethical conduct in the care and use of ani ...

STTR Department of Health and Human Services

8. 001: Technologies for Improving Population Health and Eliminating Health Disparities (R41/R42)

Release Date: 06-23-2015 Open Date: 06-23-2015 Due Date: 07-23-2015 Close Date: 07-23-2015

Purpose The purpose of this funding opportunity is to stimulate a partnership of ideas and technologies between innovative small business concerns (SBCs) and non-profit research institutions resulting in improving minority health and the reduction of health disparities by commercializing innovative technologies. Healthy People 2020 defines a health disparity as a particular type of health differen ...

STTR Department of Health and Human Services

9. PA-14-072: HHS STTR PA-14-072

Release Date: 01-17-2014 Open Date: 03-05-2014 Due Date: 05-07-2015 Close Date: 05-07-2015

The STTR program, as established by law, is intended to stimulate a partnership of ideas and technologies between innovative small business concerns (SBCs) and non-profit research institutions through Federally-funded research or research and development (R/R&D). By providing awards to SBCs for cooperative R/R&D efforts with non-profit research institutions, the STTR program assists the sm ...

STTR Department of Health and Human Services

10. RFA-AA-15-007: HHS STTR RFA-AA-15-007

Release Date: 12-18-2014 Open Date: 03-07-2015 Due Date: 04-07-2015 Close Date: 04-07-2015

Rapid advances are being made in wearable technology, including clothing, jewelry and other devices with broadly diverse functions that meet medical or consumer needs. This FOA seeks applications from small businesses that propose to design and produce a wearable device to monitor blood alcohol levels in real time. Alcohol detection technology for personal alcohol

monitoring has been successful ...

STTR Department of Health and Human Services

- [1](#)
- [2](#)
- [3](#)
- [4](#)
- [5](#)
- [6](#)
- [7](#)
- [8](#)
- [9](#)
- ...
- [Next](#)
- [Last](#)

```
jQuery(document).ready( function() { (function ($) { $('#edit-keys').attr("placeholder", 'Search  
Keywords'); $('span.ext').hide(); })(jQuery); });
```